

## HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

COPY OF PAPERS  
ORIGINALLY FILEDUTILITY  
PATENT APPLICATION  
TRANSMITTAL(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))

Attorney Docket No.

1884.2007-001

First Named Inventor or  
Application Identifier

Yanko K. Sheiretov

Express Mail Label No.

EL930598848

Title of  
Invention

DEEP PENETRATION MAGNETOQUASISTATIC ARRAYS

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 59]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to microfiche Appendix
  - Background of the Invention
  - Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 23]  
☐ Formal ☒ Informal  
☒ Fig. of the Drawings for Publication [ 2 ]
4. ☐ Oath or Declaration/POA [Total Pages [ ]]  
a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 18 completed)  
[NOTE Box 5 below]
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior  
application, see 37 C.F.R. 1.63(d)(2)  
and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein

6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)  
[ ] Pages
  - c. ☐ Statement verifying identity of above copies

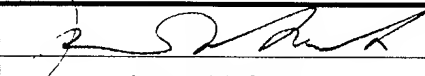
## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents)  
☒ Assignee - Jentek Sensors, Inc.  
Waltham, Massachusetts 02453
9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application,  
status still proper and desired
- 15a. ☐ Foreign Priority Claim under 35 U.S.C. §119(a)-(b)
- 15b. ☐ Certified Copy of Priority Document(s)
16. ☐ Nonpublication Request (check parent application)
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:  
Prior application information: Examiner: Group Art Unit:

## 19. CORRESPONDENCE ADDRESS

NAME	James M. Smith, Esq.				
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
ADDRESS	530 Virginia Road, P.O. Box 9133				
CITY	Concord	STATE	MA	ZIP CODE	01742-9133
COUNTRY	USA	TELEPHONE	(978) 341-0036	FAX	(978) 341-0136

Signature		Date	11/8/01
Submitted by Typed or Printed Name	James M. Smith	Reg. Number	28,043